

# GROUNDWATER TECHNOLOGY

Groundwater Technology, Inc.  
1000 Perimeter Park Dr., Suite I, Morrisville, NC 27560  
(919) 467-2227

RECEIVED  
N.C. Dept. of EHNR

JUL 14 1994

Winston-Salem  
Regional Office

## Letter of Transmittal

DATE <u>7/13/94</u>	W.O. NO.
ATTENTION	
RE: <u>Monitoring Well Permit App.</u>	
<u>Former Suncor Station</u>	
<u>627 Bodenhamer St.</u>	
<u>Kernersville, NC</u>	

TO NCDEHNR - GROUNDWATER SECT.  
WINSTON-SALEM REGIONAL OFFICE  
8025 NORTH POINT BLVD.  
WINSTON-SALEM, NC 27106

### GENTLEMEN:

WE ARE SENDING YOU ☒ Attached ☐ Under separate cover via \_\_\_\_\_ the following items:

- ☐ Shop drawings ☐ Prints ☐ Plans ☐ Samples ☐ Specifications  
☐ Copy of letter ☐ Change order ☐ \_\_\_\_\_

COPIES	DATE	NO.	DESCRIPTION
<u>1</u>	<u>6/16/94</u>		<u>Monitoring Well Permit Application</u>

### THESE ARE TRANSMITTED as checked below:

- ☒ For approval ☐ Approved as submitted ☐ Resubmit \_\_\_\_\_ copies for approval  
☐ For your use ☐ Approved as noted ☐ Submit \_\_\_\_\_ copies for distribution  
☐ As requested ☐ Returned for corrections ☐ Return \_\_\_\_\_ corrected prints  
☐ For review and comment ☐ \_\_\_\_\_  
☐ FOR BIDS DUE \_\_\_\_\_ 19 \_\_\_\_\_ ☐ PRINTS RETURNED AFTER LOAN TO US

### REMARKS

Enclosed please find the monitoring well permit  
application to install a monitoring well on property  
located adjacent to the above-referenced site.

If you have any questions regarding this application,  
please call me at (919) 467-2227.

Sincerely,  
TERESA WATSON

COPY TO FILE

SIGNED: \_\_\_\_\_

NORTH CAROLINA  
ENVIRONMENTAL MANAGEMENT COMMISSION  
DEPARTMENT OF ENVIRONMENT, HEALTH, & NATURAL RESOURCES  
**APPLICATION FOR PERMIT TO CONSTRUCT A MONITORING WELL SYSTEM**

Date: 6/16/, 19 94 County Forsyth

In accordance with the provisions of Article 7, Chapter 87, General Statutes of North Carolina and regulations pursuant thereto, application is hereby made for a permit to monitoring wells.

1. Name of Applicant: SUN / Mid-State Oil Co. (Telephone: \_\_\_\_\_)  
Applicant's Mailing Address: 4041 Market Street, Aston, PA 19014
2. Name of Property Owner (if different from applicant) Hubert B. Parks  
Owner's Mailing Address: P.O. Box 386, Kernersville, NC 27285-0386
3. Contact Person: Daniel Shine - Sun Company, Inc. (Telephone: \_\_\_\_\_)
4. Location of Property: 615 Hwy. 66 South, Kernersville, NC
5. Reason for Monitoring Well(s): Environmental Assessment  
(ex: nondischarge permit requirements, suspected contamination, environmental assessment, etc.)
6. Type of facility or site for which the monitoring well(s) is needed: UST  
(ex: nondischarge facility, waste disposal site, landfill, underground storage tank, etc.)
7. Type of contamination being monitored (if applicable): Petroleum hydrocarbons  
(ex: nutrients, organics, heavy metals, etc.)
8. Are any existing recovery wells associated with the monitoring well(s)? No If yes, how many? \_\_\_\_\_  
Recovery Well Construction Permit No. \_\_\_\_\_
9. Distance to a known waste or pollution source: Unknown feet
10. Are any water supply wells located less than 500 feet from the proposed monitoring wells? No  
If yes, give distance: \_\_\_\_\_ feet
11. Well Driller: FISHBURN DRILLING, INC.
12. Registration #: 951
13. Driller's Address: Chesapeake, VA

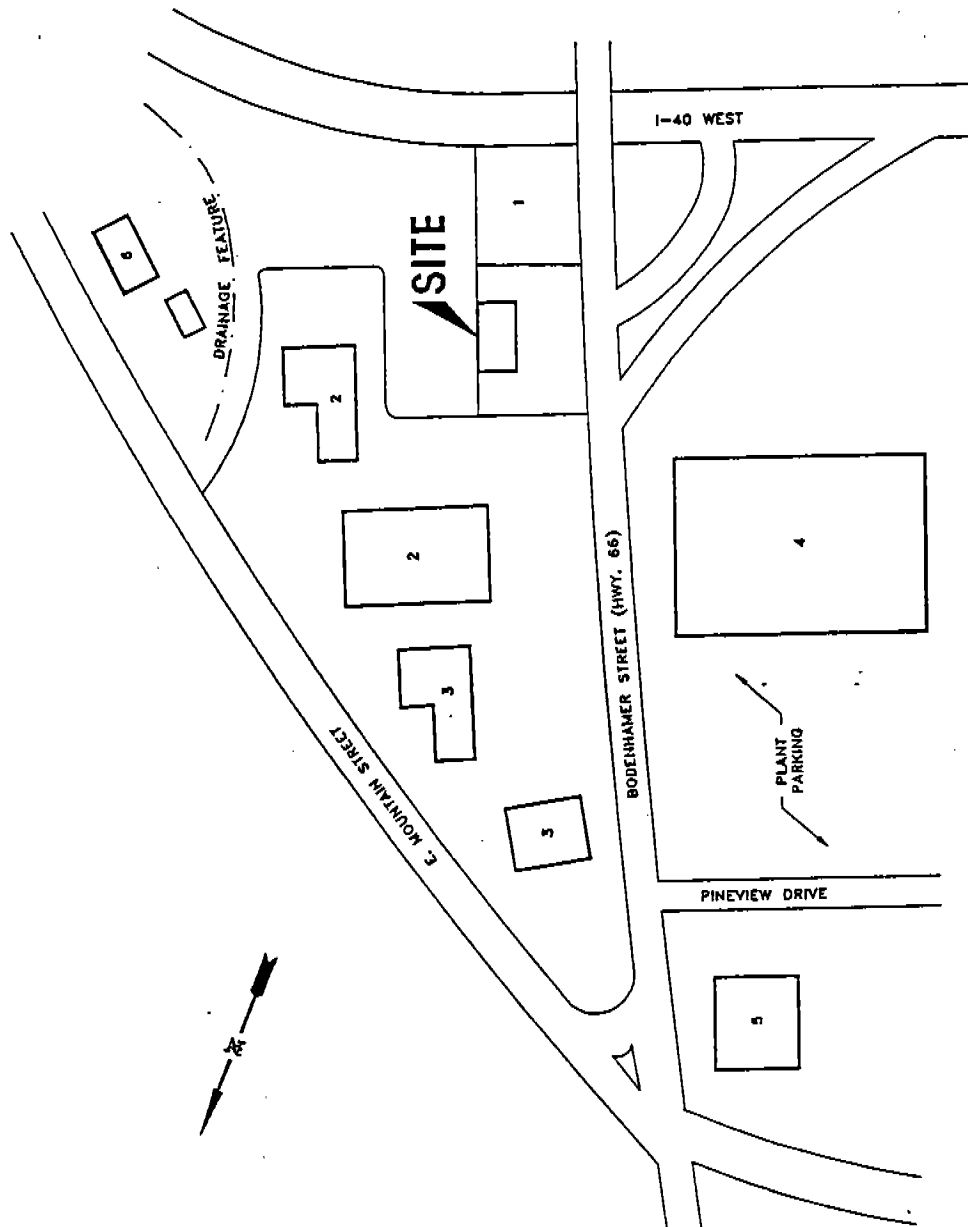
**PROPOSED MONITORING WELL CONSTRUCTION INFORMATION**

1. Total Number of Wells to be constructed: 1 ; (A) Number to be completed in bedrock? 0  
(B) Number to be completed in unconsolidated material? 1
2. Estimated depth of well(s): 35 feet
3. Gravel or sand pack interval (if appropriate)  
From 35' feet To 18' feet
4. Type of casing used: Sch 40 PVC  
(ex: PVC, stainless steel, galvanized steel, etc.)
5. Diameter of casing: 2 inches

FOR OFFICE USE ONLY	
___	PERMITTED ACTIVITY
___	U.S.T. LEAK DETECTION
___	GROUNDWATER QUALITY STANDARDS
___	VIOLATIONS SUSPECTED FROM UNPERMITTED ACTIVITIES
___	NOTICE OF NON-COMPLIANCE AT UNPERMITTED FACILITIES
PERMIT NO. _____	ISSUED _____ 19 _____
INCIDENT # _____	

# LEGEND

1. FORMER EXXON SITE
2. PARKS CHEVROLET
3. PARKS GEO
4. K R HOSIERY PLANT
5. PRUDENTIAL INSURANCE CO.
6. CLAYTON'S SERVICE CENTER



SOURCE: FIELD SKETCH

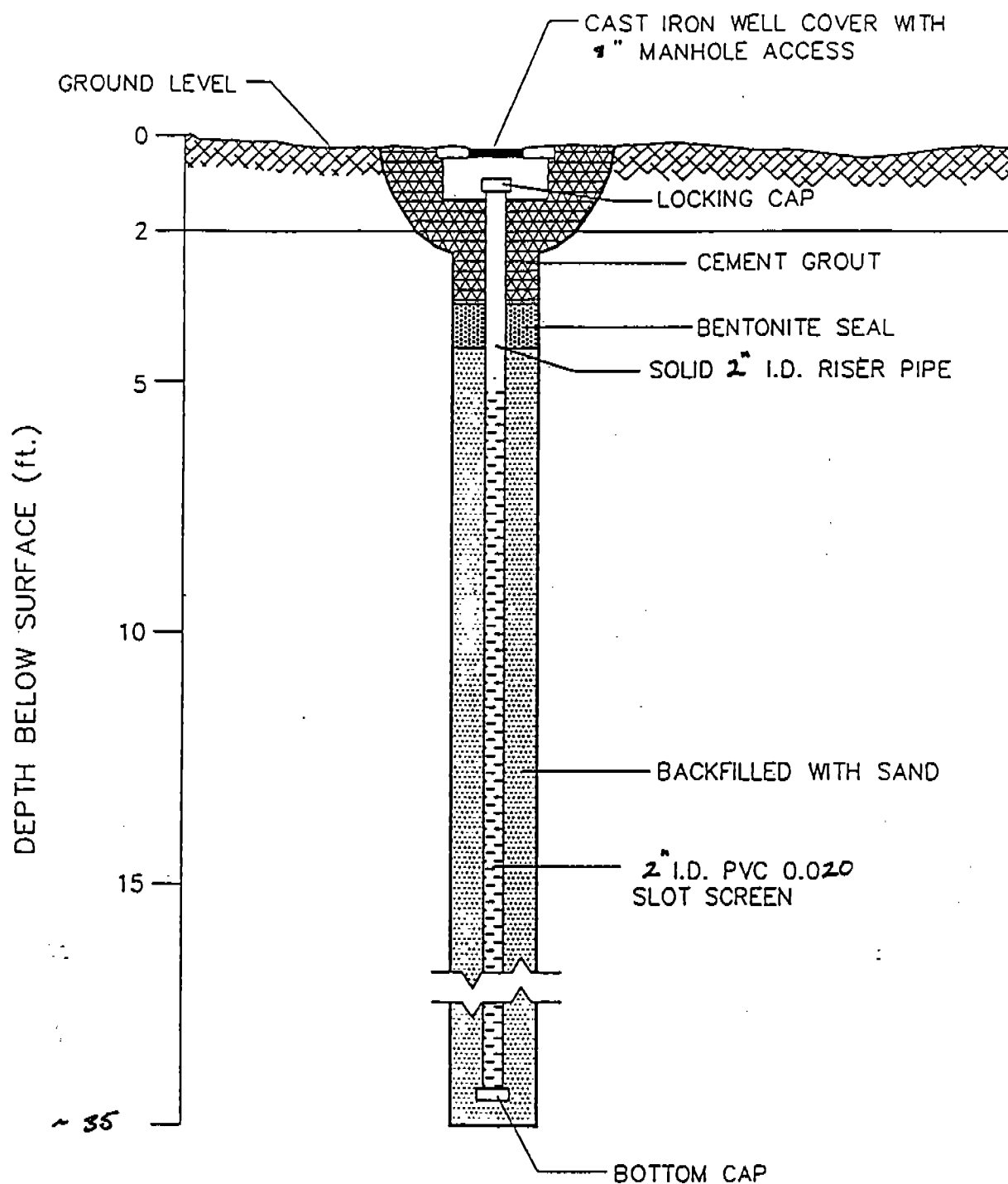
GROUNDWATER  
TECHNOLOGY  
1000 PERMIER PARK DR  
SUITE 1  
MORRISVILLE, NC 27560  
(919) 487-2227

REV. NO.: 11/24/93  
DRAWING DATE: 11/24/93  
ACAD FILE: 5443-ARE

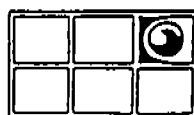
## AREA MAP

CLIENT:	SUN COMPANY, INC.	PM:	
LOCATION:	HIGHWAY 66 KERNERSVILLE, NC	PE/RG:	
DESIGNED:	TLW	PROJECT NO.:	053245443
DRAWN:	FKP	FIGURES:	1





TYPICAL WELL CONSTRUCTION



GROUNDWATER  
TECHNOLOGY, INC.